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Applicant : Laurin et al.  
Appl. No. : 10/022,431  
Filed : 12/20/2001  
Title : SIMULTANEOUS, MULTIPLE DIGITAL PRESENTATION  
CONTENT BLOCK, CHANNEL INDEPENDENT  
PRESENTATION CONTROLLER

Grp./A.U. : 2644  
Examiner :

Docket No. : 13860

Honorable Assistant Commissioner of Patents  
Washington, D.C. 20231

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Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Copies of the references listed on the attached Form PTO-1449, List of Prior Art Cited by Applicant, are attached.

Respectfully submitted,

Ralph A. Dowell  
Registration No. 26,868  
Date: May 31, 2002

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/022,341
		Filing Date	12/20/2001
		First Named Inventor	LAURIN
		Art Unit	
		Examiner Name	
Sheet 1	of 4	Attorney Docket Number	13860

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U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 5896215	4/20/1999	CECIL	
		US- 4163123	7/31/1979	BRODSKY	
		US- 5717392	2/10/1998	ELDRIDGE	
		US- 6122520	9/19/2000	WANT	
		US- 5767795	6/16/1998	SCHAPHORST	
		US- 4959828	9/25/1990	AUSTIN	
		US- 3934202	1/20/1976	MISSALE	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		DE 197 31 815 A 1	2/4/99	DROEGER, Detlef		
		GB 2 309 523 A	7/30/1997	Creativity Innovation		
		WO 01/88876 A1	11/22/2001	Kruse Productions Ltd		
		EP 0 788 248 A3	08/06/1997	Personal Marketing		
		WO 93/20546 A1	10/14/1993	PARIENTI, Raoul		
		WO 99/55133 A3	11/4/1999	Brand Ans		
		WO 99/55133 A2	11/4/1999	Brand Ans		
		WO 99/60548 A1	11/25/1999	GRUAFEN, Dov		
		WO 97/49241 A1	12/24/1997	BEN-MOSHE, Gil		
		EP 0464328 B1	9/13/1995	Samsung Electronics		

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/022,341
		Filing Date	12/20/2001
		First Named Inventor	LAURIN
		Group Art Unit	
		Examiner Name	
Sheet 3 of 4	Attorney Docket Number	13860	JUN 03 2002

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENT			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Sketch hand-drawn by one of the applicants after viewing a multi language tour system on the Bateux Parisiens in Paris, France in August	
		"The Group Room (R) to Broadcast Live in Two Languages From Three Cities on Two Continents", Newswire, 6/21/2001	
		"Wordstream Unveils Pioneering Real-Time Language Translation Technology in Olympic Games Demonstration Project", Newswire, 9/26/2001	
		"MSHOW.com Delivers Multi-Language Global Interactive Broadcast for Symantec Sales Program", Newswire, 07/17/2001	
		Kiyooka, Hiroshi et al, "Synchronous Dual System Using Minicomputers For NHK, RADIO Japan", Japan, August 1974	
		Chamish, Barry, "New Technologies Pack More Value Into Satellite Channels", Satellite Communications, 2/1996	
		"DBS in Europe", Satellite Communications, 05/1989	
		Arora, V.K. et al, "Dual Language or Stereo TV: Multichannel Sound Transmission Systems", Electronics Information and Planning, 2/1989	
		Pavlovic, I, "Two-Alphabet Multilingual Teletext Service in Yugoslavia", Telecommunication Journal, 03/1990	
		EBU Tech. Centre, "Technical Implications of a Pan-European Television Programme Experiment With Olympus", Rassegna Int. Electronica Nucl. & Aerospaziale, 1985	
		Gressman, R. et al, "Technical Realization of a Round-Table Discussion at the Hungarian Radio", Proceedings of the 32nd Congress on Electronics: Satellite Broadcasting, 1985	

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